

IN THE SPECIFICATION:

On page 1 of the Specification, please insert the following after the title:

CROSS-REFERENCE TO RELATED APPLICATIONS

This application claims priority to International Application Serial No. PCT/EP04/001139, filed February 7, 2004, which claims priority to German Patent Application No. 103 05 553.3, filed February 10, 2003.

On pages 8 – 9 of the Specification, please amend the following paragraph beginning at line 36 of page 8 and continuing through line 4 of page 9 as follows:

The tube segment can also serve to bring substances or bodies affixed to its surface into direct contact with the body cavity in order to focus therapeutic effects on the site to be treated. It is, as shown schematically in Figs. 1 and 2 for example, possible to attach outwardly conducted electrodes 25 via leads 26 to the surface of the tube segment in order to stimulate body tissue with an electrical voltage or pick up and measure voltages that are present there. The electrodes 25 are made of metal, per standard practice. They can be adhesive-bonded or vapor-deposited.

On page 9 of the Specification, please amend the following paragraph beginning at line 6 thereof as follows:

It is further possible for one or more bodies such as receptacles or carriers containing radioactive or chemotherapeutic agents to be fastened to the tube segment. Such receptacles or carriers can be pressed directly against the site to be treated, which facilitates targeted treatment and makes it easier to prevent inadvertent secondary injury to surrounding healthy tissue.